## Cancer of the Female Breast

Table 33.4

5-Year Cause-Specific Survival<sup>a</sup> and Case Distribution by Race/Ethnicity
SEER 18 Registries, 2003-2009

|  | All Ages          |                      |          |     | Ages <50          |          |          |     | Ages 50+          |          |          |     |
|--|-------------------|----------------------|----------|-----|-------------------|----------|----------|-----|-------------------|----------|----------|-----|
|  | Case Distribution |                      | Survival |     | Case Distribution |          | Survival |     | Case Distribution |          | Survival |     |
| Race/Ethnicity                             | Count             | Percent <sup>b</sup> | Percent  | SE  | Count             | Percentb | Percent  | SE  | Count             | Percentb | Percent  | SE  |
| All Races                                  | 316,365           | 100.0                | 87.7     | 0.1 | 79,603            | 100.0    | 89.4     | 0.1 | 236,762           | 100.0    | 87.1     | 0.1 |
| White                                      | 257,235           | 81.3                 | 88.5     | 0.1 | 60,495            | 76.0     | 90.6     | 0.1 | 196,740           | 83.1     | 87.8     | 0.1 |
| White Non-Hispanic                         | 227,585           | 71.9                 | 88.6     | 0.1 | 49,511            | 62.2     | 91.2     | 0.2 | 178,074           | 75.2     | 87.9     | 0.1 |
| White Hispanic                             | 29,650            | 9.4                  | 87.1     | 0.2 | 10,984            | 13.8     | 87.7     | 0.4 | 18,666            | 7.9      | 86.7     | 0.3 |
| Black                                      | 32,996            | 10.4                 | 78.9     | 0.3 | 10,367            | 13.0     | 79.7     | 0.5 | 22,629            | 9.6      | 78.6     | 0.3 |
| American Indian/Alaska Native <sup>c</sup> | 1,203             | 0.4                  | 85.4     | 1.3 | 386               | 0.5      | 86.4     | 2.0 | 817               | 0.3      | 84.9     | 1.6 |
| Asian                                      | 20,787            | 6.6                  | 91.4     | 0.2 | 7,120             | 8.9      | 92.9     | 0.4 | 13,667            | 5.8      | 90.7     | 0.3 |
| Asian Indian, Pakistani                    | 1,696             | 0.5                  | 89.7     | 1.0 | 668               | 0.8      | 92.6     | 1.3 | 1,028             | 0.4      | 87.7     | 1.3 |
| Chinese                                    | 4,147             | 1.3                  | 91.7     | 0.5 | 1,504             | 1.9      | 93.3     | 0.8 | 2,643             | 1.1      | 90.9     | 0.7 |
| Filipino                                   | 5,721             | 1.8                  | 90.0     | 0.5 | 1,713             | 2.2      | 90.6     | 0.9 | 4,008             | 1.7      | 89.7     | 0.6 |
| Japanese                                   | 3,148             | 1.0                  | 92.8     | 0.5 | 701               | 0.9      | 95.8     | 1.0 | 2,447             | 1.0      | 92.0     | 0.6 |
| Korean                                     | 1,532             | 0.5                  | 92.1     | 0.8 | 673               | 0.8      | 93.7     | 1.1 | 859               | 0.4      | 90.8     | 1.2 |
| Vietnamese                                 | 1,337             | 0.4                  | 91.4     | 1.0 | 570               | 0.7      | 92.8     | 1.4 | 767               | 0.3      | 90.4     | 1.4 |
| Other Asian <sup>d</sup>                   | 3,206             | 1.0                  | 92.8     | 0.6 | 1,291             | 1.6      | 93.8     | 0.8 | 1,915             | 0.8      | 92.1     | 0.7 |
| Pacific Islander                           | 1,670             | 0.5                  | 86.8     | 1.1 | 504               | 0.6      | 83.6     | 2.1 | 1,166             | 0.5      | 88.3     | 1.2 |
| Hawaiian                                   | 1,087             | 0.3                  | 89.7     | 1.1 | 302               | 0.4      | 88.4     | 2.3 | 785               | 0.3      | 90.3     | 1.3 |
| Other Pacific Islander <sup>e</sup>        | 583               | 0.2                  | 80.8     | 2.2 | 202               | 0.3      | 75.6     | 4.0 | 381               | 0.2      | 83.6     | 2.5 |
| Hispanic <sup>f</sup>                      | 30,805            | 9.7                  | 87.0     | 0.2 | 11,392            | 14.3     | 87.7     | 0.4 | 19,413            | 8.2      | 86.6     | 0.3 |

Source: SEER 18 areas (San Francisco, Connecticut, Detroit, Hawaii, Iowa, New Mexico, Seattle, Utah, Atlanta, San Jose-Monterey, Los Angeles, Alaska Native Registry, Rural Georgia, California excluding SF/SJM/LA, Kentucky, Louisiana, New Jersey and Georgia excluding ATL/RG).

Five-Year Cause-Specific survival was calculated by actuarial method using diagnosis years 2003-2009 with follow-up through 2010.

b Percent of cases do not sum to 100 because All Races includes unknown race and other race which are not shown separately.

Survival estimates for American Indian/Alaska Native are based on the CHSDA(Contract Health Service Delivery Area) counties.

d Other Asians include Laotian, Hmong, Kampuchean, Thai, and Asians, Not Otherwise Specified (NOS).

Other Pacific Islanders include Micronesian, Chamorran, Guamanian, Polynesian, Tahitian, Samoan, Tongan, Melanesian, Fiji Islander, New Guinean, and Pacific Islander, NOS.

f Hispanic is not mutually exclusive from whites, blacks, Asian/Pacific Islanders, and American Indians/Alaska Natives. Incidence data for Hispanics and Non-Hispanics are based on NHIA and exclude cases from the Alaska Native Registry.

<sup>-</sup> Statistic not shown due to fewer than 25 cases during the time period.